

Gp 2151 #7

Attorney's Docket No. 15-910

Patent



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the
Application of: SURAJIT CHAUDHURI
ET AL.

Application No.: 09/759,804

Filed: JANUARY 12, 2001

Title: IMPROVED SAMPLING FOR
QUERIES

Examiner: NOT YET
ASSIGNED

Art Unit: 2151

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

The Assistant Commissioner for Patents
Washington, D.C. 20231

Enclosed is a copy of Information Disclosure Citation Form PTO-1449 together with a copy of the document(s) listed on that form. Applicant respectfully requests that the Examiner consider the listed document(s), initial the enclosed Form PTO-1449 to indicate such consideration, and return a copy of the initialed Form PTO-1449 to the Applicant.

This Information Disclosure Statement is being submitted pursuant to 37 C.F.R. § 1.97(b).

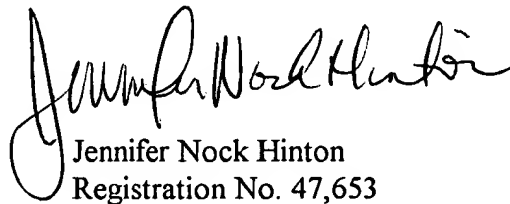
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Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement shall not be construed to be an admission that the information cited in this Information Disclosure Statement is, or is considered to be, material to patentability.

The Commissioner is hereby authorized to charge any required fee under 37 C.F.R. § 1.17 in connection with this communication to our Deposit Account No. 23-0630.

Respectfully submitted,

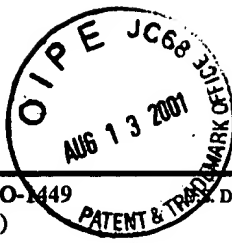


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Form PTO-1449 (Modified)		DEPARTMENT OF COMMERCE Patent and Trademark Office		Attorney's Docket Number 15-910		Application Number 09759,804	
INFORMATION DISCLOSURE CITATION Sheet 1 of 1				Applicant Surajit Chaudhuri et al.		Filed January 12, 2001	
				Examiner Not yet assigned		Art Unit 2151	
U.S. PATENT DOCUMENTS							
EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
OTHER DOCUMENTS							
	S. Acharya, P.B. Gibbons, V. Poosala, "Congressional Samples for Approximate Answering of Group-By Queries", ACM SIGMOD 2000, 5/00, Dallas, Texas.						
	S. Acharya, P.B. Gibbons, V. Poosala and S. Ramaswamy, "Join Synopses for Approximate Query Answering", SIGMOD 1999, Philadelphia, PA.						
	P.B. Gibbons and Y. Matias, "New Sampling-Based Summary Statistics for Improving Approximate Query Answers", SIGMOD 1998, Seattle, WA.						
	P.J. Haas and J.M. Hellerstein, "Ripple Joins for Online Aggregation", SIGMOD 1999, Philadelphia, PA.						
	S. Chaudhuri, R. Motwani and V. Narasayya, "On Random Sampling Over Joins", SIGMOD 1999, Philadelphia, PA.						
	G.S. Manku, S. Rajagopalan, B.G. Lindsay, "Random Sampling Techniques for Space Efficient Online Computation of Order Statistics of Large Datasets", SIGMOD 1999, Philadelphia, PA.						
EXAMINER				DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							

